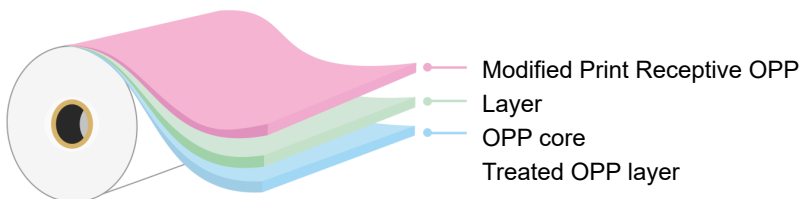


Label Films Cut & Stack Label, Transparent

PCT-2(S/S) LBS

Structure



Description

It is a co-extruded clear, both side corona treated Bi-axially Oriented Polypropylene film with a modified layer for good anchorage with lacquer coating

Features

- Very good printability
- Excellent machinability
- Good optics
- Good stiffness

Applications

- Roll fed wrap around labels
- Pressure Sensitive Labeling for 'No Look' label

Typical values

Properties	Ref.	Units	ASTM#/ Test Method	PCT-2(S/S) LBS					
Physical Data									
Average Thickness		Micron	D-374-C	30	35	40	45	47	50
		Gauge		120	140	160	180	188	200
		Mils		1.2	1.4	1.6	1.8	1.9	2.0
Thickness Variation		%(±)		3					
Density		g/cc		0.905					
Average substance		g/m ²		27.1	31.67	36.2	40.7	42.53	45.2
Surface Tension(min)			D-2578	38					
Kinetic COF	F-F		D-1894	0.25-0.35					
Yield		m ² /Kg	D-4321	36.9	31.57	27.6	24.5	23.51	22.1
		in ² /lb		25943	22195	19418	17225	16529	15537
Optical Data									
Gloss (45°)		Gardner	D-2457	>90					
Haze		%	D-1003	2.0-2.5					
Mechanical Data									
Tensile Strength	MD	kg/cm ²	D-882	1200-1500					
	TD			2400-2800					
Elongation	MD	%	D-882	140-200					
	TD			30-80					
Thermal Data									
Shrinkage (120°C/248 °F,5 min)	MD	%	D-1204	2.0-4.0					
	TD			0.5-2.0					

CTM : Cosmo Test Method

MD : Machine Direction

TD : Transverse Direction

Disclaimer : The information provided above is based on COSMO FILMS LTD's conclusive tests, which are indicative only and provided as guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications

Storage condition : Storage temperature to be maintained 25 Deg.C (+/-5 Deg C) & relative humidity 55% (+/-5%) to avoid accelerated reduction of surface treatment level.

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